BOURNEMOUTH G
LIBRARY

BRITISH MUSEUM
25 MAR 1957
NATURAL HISTORY

PROCEEDINGS

OF THE

Bournemouth Natural Science Society

VOL. XLVI

SESSION 1955-56

Price - Five Shillings

BR... 25 MAR 1957 NATURAL HISTORY

PROCEEDINGS of the

Bournemouth Natural Science Society

VOL. XLVI.

SESSION 1955-56

PUBLISHED BY THE SOCIETY AT ITS HOUSE,
39 CHRISTCHURCH ROAD, BOURNEMOUTH, 1957.

Contents

Introductory Note 3

Officers and Council 4

Committees 5

List of Members 6

Books 15

Summary of Accounts for year ending Sept. 30th, 1956 16

Council's Report for year ending Sept. 30th, 1956 20

Obituaries:—

Stephen Whittaker 22

Wilfred Gordon Smith 23

Lt.-Col. C. D. Drew 23

Installation and Address of The President for the year:—

"The Development of the Thames",
By A. W. Legat, M.I.C.E., M.I.Struct.E. 24

Sectional Reports, 1955-56:—

Library 25

Museum 26

Garden 26

Archaeology and History 26

Astronomy 27

Botany 28

Entomology 30

Geography 30

Geology 30

Photography 31

Physics and Chemistry 31

Zoology 32

Introductory Note

The objects of the Society are declared in the second of its Rules to be "the promotion of the study of Science in all its branches, and of Public Education, by means of Lectures, Field Meetings, the reading and discussion of Papers, and in any way that the Council of the Society shall deem advisable."

The branches of Science at present represented are as follows:—**Archaeology and History, Astronomy, Botany, Entomology, Geography, Geology, Microscopy, Photography, Physics and Chemistry, and Zoology.**

During the **Winter Session,** from October to April, frequent meetings are held, comprising Lectures on subjects of scientific interest, illustrated by lantern slides, films, epidiascope, diagrams, specimens, and experiments.

Throughout the **Summer Session,** Field Meetings on an average of two or three a week, are held in suitable places in the neighbourhood of the town, or Coach and Train Tours are arranged to districts of scientific interest at a distance.

The management of the Society is vested in a Council, which is elected at the Annual General Meeting.

The Society possesses a Library available for the use of members. Books may be borrowed by members, and there is a Reading Room in which works of reference may be consulted. The Museum contains many valuable scientific collections and specimens. The Library and the Museum serve to illustrate and illuminate the ten Sections of the Society. There is a well-equipped Dark Room for the use of members interested in Photography. The house stands in a pleasant garden of over an acre.

Members are elected by the Council, and pay an annual subscription of £1 10s. 0d. for full membership, or £15 for Life Membership. An Entrance Fee of 5/- is payable upon nomination for election. The Family Subscription (for members of a family living in the same house) is as follows:—First Adult Member, £1 10s. 0d. ; Second Adult Member, £1; each additional Adult Member, 10/-; Children between 12 and 18 years, 10/- (Associate Members). Members living six miles or more from 39 Christchurch Road pay half the above rates. Renewable monthly membership, 5/-, is available.

A bi-monthly Programme, giving full details of all meetings, is posted to every member, and a Volume of Proceedings is published annually, of which adult members receive a copy.

Application Forms for Membership and further particulars may be obtained from the Honorary Assistant Secretary,

Miss D. M. LOWTHER, B.Sc.,
Lonsdale, 15 Mayfield Avenue,
Parkstone, Dorset.
(Tel. Parkstone 1219).

Bournemouth Natural Science Society

OFFICERS AND COUNCIL FOR 1956-57

N.B.—University and other qualifications are only attached at first mention of names.

President
A. W. LEGAT, M.INST.C.E.

Chairman of Council
W. J. READ, M.SC., F.R.I.C.

Deputy Chairman of Council
W. S. BROWN, B.SC.

Council
THE OFFICERS AND CHAIRMEN OF SECTIONS (*ex-officio*).
J. H. BAILEY
W. BARKER, B.SC.
HENRY BURY, M.A., F.G.S., F.L.S.
A. J. BUTCHER, F.R.I.B.A.
PROFESSOR JOHN CAMERON, M.D., D.SC.
H. DE CASTRO
G. E. CASWELL, M.B.E., M.C.
E. CHAMBERS, F.L.S.
MRS. W. CHOME
B. GORTON, M.R.C.V.S., M.P.S.
G. HOLROYD
A. W. LEGAT
F. OGDEN
H. K. STANTON
MRS. BOYD WATT, F.Z.S., M.B.O.U.
W. J. WOODHOUSE, A.C.P.

Chairmen of Sections
Archaeology and History: F. WILLIAMSON, F.R.HIST.S.
Astronomy: W. P. WINTER, B.SC.
Botany: MISS A. K. HARDING, B.SC.
Entomology: W. S. I. COX, F.R.E.S.
Geography: MISS F. M. EXTON, B.A.
Geology: D. A. WRAY, PH.D., M.SC., F.G.S.
Microscopy: W. L. WHITTLE, M.I.M.E., F.R.A.S., F.G.S.
Photography: MISS U. OGLE
Physics and Chemistry: H. E. CLARKE, M.A., B.SC., F.R.I.C.
Zoology: H. V. HARRIS

Hon. Treasurer
H. C. MAYO

Hon. Assistant Treasurer
E. V. PIERCE

Secretaries
Hon. Secretary: W. A. STINTON
Hon Assistant Secretary: MISS D. M. LOWTHER, B.SC.
Hon. Assistant Secretary (Programmes): W. L. WHITTLE

Hon. Librarian
A. A. FOYLE

Hon. Assistant Librarian
MRS. W. PERCEVAL

Hon. Curator
F. WILLIAMSON

Hon. Editor
J. H. MURGATROYD

Hon. Auditor
F. OGDEN

Hon. Solicitor
G. A. TURNER

Bankers
NATIONAL PROVINCIAL BANK LTD., BOURNEMOUTH

COMMITTEES, 1956-57

Finance and General Purposes:

Chairman: W. J. Read

Hon. Treasurer: H. C. Mayo *Hon. Secretary*: W. A. Stinton

W. S. Brown, H. Bury, E. Chambers, H. E. Clarke, A. W. Legat, F. Ogden, W. J. Woodhouse

Library:

Chairman: J. H. Bailey

W. Barker, H. E. Clarke, A. A. Foyle, Mrs. W. Perceval, W. J. Read, F. Williamson

Museum:

Chairman: F. Williamson

Chairmen of Sections (*ex-officio*)

Editorial:

Chairman: J. H. Murgatroyd

W. S. Brown, H. Bury, E. Chambers, H. E. Clarke, F. Coleman, M.C., M.R.C.S., F.D.S., W. J. Read, W. J. Woodhouse

Garden:

Chairman: Mrs. W. Chome

F. Coleman, Miss A. K. Harding, H. W. Leonard, Miss E. Whitaker

Entertainment:

Chairman: Mrs. I. M. Simmons

J. H. Bailey, W. S. Brown, Miss I. Sheffield, Mrs. E. Legat, Mrs. G. Sedgewick, F. Williamson

Bournemouth Natural Science Society.

List of Members

Revised to December 1956

*Honorary Member
oOriginal Member
vVice-President
wGilbert White Fellowship
†Past President
lLife Member
aAssociate Member

The year of election is given before the name of each member

1952	Adam, Miss A. Irvine	17 Linwood Road
1956	Adams, A. G.	The Grey Cottage, Dorset Lake Avenue, Lilliput, Parkstone, Poole, Dorset.
1956	Adams, Mrs. P. M.	,, ,,
1955	Adams, Mrs. K. L.	Lyngen, Pinewood, Road, Branksome Park, Bournemouth West
1955	Adams, R. J.	7 Woodside Road, Parkstone, Dorset
1956	Adams, Mrs. M. L.	,, ,,
1947	Alcock, J. W.	24a Ovington, Avenue, Iford
1948	Alcock, Mrs. A.	,, ,,
1948	Alcock, Miss J.	,, ,,
1948	Alcock, Miss M.	,, ,,
1955	Alexander, Mrs. E. E.	27 Boscombe Overcliff Drive
1946	Allan, Miss M. W.	6 St. Alban's Crescent
1956	Allison, Mrs. G. M.	9a Southwood Avenue, Southbourne
1955	Ambler, Mrs. A.	Min's Cottage, 5a Branksome Wood Road
1955	Anderson, W. R. B.MUS., F.T.C.L., L.R.A.M., A.R.C.O.	Chine Court, 9 McKinley Road
1956	Annesey, L.	58 River Way, Christchurch, Hants.
1956	Annesey, Mrs. J. M.	,, ,,
1943	Appleton, Miss M.	Flat 12, Ingleby, 6 Wimborne Road
1956	Arthur, Miss D., B.SC.	Bournemouth School for Girls
1952	lAtkinson, Mrs. A. S.R.N.	40 Palmer Road, Oakdale, Poole
1948	Austin, Mrs. G.	Devon Towers, Westcliff Road
1950	Bailey, J. H.	39 Strouden Avenue
1950	Bailey, Mrs. A.	,,
1951	wBailey, Miss A. R.	Cressex Lodge, Binfield, Bracknell, Berks
1955	Bailey, Miss F. E. L.	57 St. Catherine's Road, Southbourne
1955	Bailey, Miss G. L.	,, ,,
1955	Balch, Miss M. M., M.B.E., B.A.	42 Saxonbury Road, Southbourne
1956	Bamber, G. M.	Warhampton Cottage, Lymington
1936	Banham, Miss E.	Greenway Court, Birchwood Road
1951	Barker, W., B.SC.	21b Upton Way, Broadstone
1951	Barker, Mrs. E.	,, ,,
1955	Barnetson, Mrs. M. D.	8 Haven Road, Canford Cliffs
1955	aBarnetson, Master P.	,, ,,
1956	Bartlett, Miss A. S. C.	17 St. John's Road
1956	Bartrop, W. T. C. B.COM.(LOND.) J.P.	39 Verona Avenue, Southbourne
1956	Bartrop, Mrs. M. L.	,, ,,
1949	Beale, J. M., M.A.	Innisfree, Lake Drive, Hamworthy, Dorset
1949	Beale, Mrs. M.	,, ,,
1954	Beattie, Miss E., A.R.P.S.	67 King's Road
1944	Bell, T. M., B.A., M.B., B.CH., M.R.C.S., L.R.C.P.	255 Belle Vue Road, Southbourne
1941	Bell, Mrs. R. M.	,, ,,
1942	Bennett, Miss. D.	Caradon, Canford Cliffs Avenue, Parkstone. Poole
1942	Bennett, Miss M.	,, ,,

1920	Bennett, Risdon, M.A.	Yew Tree Cottage, Broadstone
1947	Berrill, Miss M. E.	Russell Court Hotel, Bath Road
1942	Bickel, T. H.	Flat 1, 31 Marlborough Road
1954	Birchenough, Miss K. C.	27 Grand Avenue, West Southbourne
1951	wBlack, Mrs. E.	69 Grosvenor Street, London, W.1.
1946	Blackmore, H. C., L.D.S., R.C.S.	7 Browning Avenue, Boscombe
1948	Blake, Mrs. N. D.	The Elms, Wheelers Lane, Knighton, Wimborne
1950	Bland, R.	Kinston, Central Avenue, Corfe Mullen
1950	Bland, Mrs. S.	,, ,,
1955	Blicq, Miss G.	Preter, Seacroft Avenue, Barton-on-Sea, Hants.
1954	Boggust, A. E. V.	307 Iford Lane
1950	Bone, Miss M. R. M.	6 Groveley Road, Westbourne
1951	Borrough, W.	Macomb Croft, 9 Florence Road, Boscombe
1956	Boulton, Miss L.	74 Richmond Wood Road
1947	Bowkett, Miss N.	54 Westby Road, Boscombe
1952	Bowring, Miss M.	36 Holdenhurst Avenue
1956	Brain, Miss C. M.	16 Knole Road
1948	Brett, Mrs. A.	4 Crabton Close Road, Boscombe
1954	Brooksbank, Mrs. A.	48 Twemlow Avenue, Parkstone, Dorset
1956	aBrown, Master C. M.	142 Stirling Lodge, Richmond Park Road
1948	†vBrown, W. S., B.SC.	Three Ways, Christchurch Road, Longham, Wimborne
1920	Brumell, Miss M.	7 Windermere Road
1951	wBull, A. W. M.	Broom House, Chiltern Road, Hitchin
1937	Burrow, Mrs. D. M., PH.D., B.SC.	107 Alumhurst Road
1922	Burton, E. St. J. F.G.S., F.R.S.A.	St. Anne's, Seaward Avenue, Barton-on-Sea
1922*	†vBury, Henry, M.A., F.L.S., F.G.S.	The Gate House, 17 Alumdale Road
1930	Bury, Miss G. J.	,, ,,
1946	Busby, Miss G.	4 Harbour Close, Haven Road, Canford Cliffs
1952	Butcher, A. J., F.R.I.B.A.	Boldre, Golf Links Road, Ferndown
1945	Butler, G. W.	Old Park Farm, Lytchett Matravers
1947	Butterworth, J. F.	2 Forest Road, Branksome Park
1948	Butterworth, E. P.	,, ,,
1954	Byrt, A. H., C.B.E.	14 St. Winifred's Road
1954	Bywater, F. J., G.B.E., M.C.	Summerhill, Hightown, Ringwood, Hants.
1954	Bywater, Mrs. H. E.	,, ,,
1953	Cadwell, W. H., M.I.C.E.	St. Helen's, 238 Higher Blandford Road, Broadstone, Dorset
1953	Cadwell, Mrs. D. A.	,, ,,
1928	lCalkin, J. B., M.A., F.S.A.	Virginia House, Langton Matravers
1934	†vCameron, Prof. J., M.D., D.SC.	63 Grove Road
1954	Capron, Mrs. I.	Niton, Chewton Way, Walkford, Christchurch
1950	Cashmore, Group-Capt. E. M.	Windrush, Whitehouse Hill, Wimborne
1950	Cashmore, Mrs. A.	,, ,,
1955	Caswell, G. E., M.B.E., M.C.	67 Chatsworth Road
1955	Caswell, Mrs. K.	,, ,,
1944	†vChambers, Ernest, F.L.S.	Flat A, Pendennis, Derby Road
1950	Chambers, Mrs.	,, ,,
1955	Chambers, Miss H. M.	Stratton Audley, Tower Road, Bournemouth West
1948	Chambers, Miss V.	29 Watcombe Road, Southbourne
1946	Chaplin, W. A.	11 Folkestone Road, Harnham, Salisbury
1953	Chapman, Mrs.	185 Alma Road, Winton
1945	Cheesman, Mrs. A.	The Ken, Walkford, Christchurch
1945	Child, Miss L. M.	37 Sunnyhill Road, West Southbourne
1956	Child, R. F.	Croham Hurst Hotel, Durley Road
1912	*Chilver, Miss K. M.	2 Shaftesbury Road

1951	Chomé, E. E. P.	6 Alyth Road
1942	Chomé, Mrs. W.	,,
1943	Chomé, Miss E.	,,
1943	Chomé, Miss M.	,,
1950	Churches, Mrs. E. W., M.B., CH.B.	The White House, Colebrook, Street, Winchester
1945	†vClarke, H. E., M.A., B.SC., F.R.I.C.	64b Surrey Road
1945	Clarke, Mrs. M.	,,
1927	*Clay, R. C. C., M.D., F.S.A.	The Manor House, Fovant, Wilts.
1950	Clifford, Miss E. E.	14 Stourcliffe Avenue, Bournemouth
1946	Cohen, E., F.Z.S., M.B.O.U.	Hazelhurst, Sway
1951	Coleman, F. M.C., M.R.C.S., F.D.S.	Empress Hotel, Exeter Road
1941	Coltar, Miss S. A.	St. Ronans, 64 Francis Road
1926	*Cooper, H. A.	White Lodge, 8 Oban Road
1941	LCooper, Mrs. E. M.	,, ,,
1951	LCooper, Miss R. I.	,, ,,
1945	Cooper-Hunt, Major C. L., M.A., R.A.CH.D. (Retd.)	19 Marine Drive East, Barton on-Sea
1945	Cooper-Hunt, Mrs. E. G.	,, ,,
1955	Cooper-Poole, Mrs. M. R.	Barventon, Marine Drive West, Barton-on-Sea
1952	Corser, Miss G. M.	8 Redhill Crescent, Moordown
1954	Cowdroy, Mrs. F.	Mount Royal, Terrace Mount
1956	Cox, Miss M. G. E.	Chantelle, 10 Dulsie Road, Talbot Woods
1948	Cox, W. S. I., F.R.E.S.	248 Castle Lane
1948	Cox, Mrs.	,,
1956	Crawshaw, Mrs. M.	2 Spring Slade, Cliff Drive, Canford Cliffs
1954	Cundall, B. C.	Homelands, 27 Redhill Drive
1954	Cundall, Mrs. A. E.	,, ,,
1903	*oCurtis, W. Parkinson, F.R.E.S.	Ladywell Cottage, Tower Road, Branksome Park
1954	Dacombe, H. V.	9 Derby Road
1947	d'Aguilar, Lt.-Col. C. B.	c/o Lloyds Bank, Lansdowne Crescent, East Cliff
1940	Dailey, Miss K.	134 Western Avenue, Ensbury Park
1950	Davidson, Miss M. S., M.A., B.SC.	Bournemouth School for Girls, Gervis Road
1951	Davis, Miss G. H.	Moorlands, The Grove, Ferndown
1949	Day, J.	60 Brackendale Road
1952	Day, Mrs. E. T.	,,
1930	*de Castro, H.	Yarlington, Springdale Avenue, Broadstone
1955	Deakin, R. H., M.SC.	Coppins, Harvey Road, Canford Magna, Wimborne
1935	Derry, Mrs. H. E.	Charnwood, Belle Vue Road, Southbourne
1947	Dewdney, H. F.R.C.O., L.R.A.M.	15 Wellington Road
1949	Dixon, Miss H.	62 Christchurch Road
1953	Dudley, D. J.	17 Widdicombe Avenue, Parkstone, Poole, Dorset
1955	Dudley, Mrs. I.	,, ,,
1954	Duncan, A.	C33 San Remo Towers, Boscombe
1950	Dunn, Addison H.	Baycroft, Central Avenue, Corfe Mullen, Wimborne
1953	Eaton, Mrs. V. W.	33 Branksome Wood Road, Bournemouth West
1955	Edge, S. E.	19 East Avenue
1956	Edmonds, Mrs. D. E.	17 Livingstone Road, Parkstone, Poole, Dorset
1936	Edwards, Charles, M.D.	Lyndon Lodge, 51b Christchurch Road
1936	Edwards, Mrs. H.	,, ,,

1946	Ellison, Prof. F. O'B., M.D., F.R.A.S.	Pine Apple Cottage, Burton
1956	Elwell, Miss G.	Noah's Ark Café, Dunstable, Beds.
1950	Evans, Mrs. E. E. M., B.A.	113 Western Avenue, Ensbury Park
1954	Evans, W. J., B.A., B.SC., F.R.G.S.	19 Kingsway, Ferndown, Wimborne, Dorset
1955	Exton, Miss F. M., B.A.	10 Foxholes Road, Southbourne
1956	Eyers, H. P.	31 Gorsehill Road, Poole
1951	wFarish, Mrs. J. J.	42 London Lane, Bromley, Kent
1919	Farmar, Mrs. K. A.	Whitton Lodge, Stevenson Crescent, Parkstone
1922	Farmar, Miss E. A.	,, ,,
1956	Farquhar, H.	The Bassetts, Knyveton Road
1952	Fenton, Mrs. O.	24-26 Poole Road, Bournemouth West
1955	Filer, Mrs. A. N., M.N.I.CH.	34 Harewood Avenue
1955	Finch, Miss D. A., B.SC.	4 Deanscroft Road, Redhill
1934	Finnis, Miss F. M.	15 Julian's Road, Wimborne
1951	wFisher, J.	The Old Rectory, Ashton, Northampton
1950	Fletcher, Mrs. V.	26 Poole Road, Bournemouth West
1954	Follett, Mrs. V.	Windward, 5 Mayfield Avenue, Parkstone, Poole
1942	Ford, Miss C.	13 Beaufort Road, West Southbourne
1937	Forrest, Miss C. D.	Hiproof, 7 Benellen Road
1925	Fountain, E. D., L.R.C.P., M.R.C.S.	Vron, 30 Mansfield Road, Parkstone, Poole
1956	Fountain, Mrs. M. E.	,, ,,
1945	Foyle, A. A.	24 R. L. Stevenson Avenue
1953	Frampton, Miss S. M. A.	The Hawthorns, Gravel Lane, Ringwood, Hants
1948	Francis, Miss E.	Beverley, Barton Lane, Barton-on-Sea
1953	Fraser, Miss M. H., B.A.	2 Ken Road, Southbourne
1956	Gandy, Mrs. L.	3 Douglas Road, Southbourne
1955	Gardiner, P. C., F.R.I.C., M.I.CHEM.E., M.INST.GAS.E.	61 Ophir Road
1952	Genge, G. F. S., M.B., B.S., M.R.C.S., L.R.C.P.	Neville House, 32 Alum Chine Road, Westbourne
1951	Goddard, Miss E. F.	Allendale, 215 Holdenhurst Road
1937	Gompel, Mrs. M.	12 Chigwell Road
1949	Goodhart, Mrs. M.	West Thorpe, Lymington
1956	Goodman, Miss J. R.	Kenora, 4 Pine Wood Road, Branksome Park
1942	Gorringe, Miss K.	11 Branksome Dene Road, Westbourne
1927	*Gorton, B., M.R.C.V.S., M.P.S.	22 Arnewood Road, West Southbourne
1956	Graham-Vine, Mrs. E. E.	16 Chine Crescent
1953	Gray, Miss E.	44 Edmondsham House, Terrace Road
1944	Greg, Mrs. F.	9 Hengist Road, Boscombe
1952	Gregory, A. W., A.M.I.E.E., F.R.G.S.	Flat 2, Marybourne, 4 Manor Road
1955	Gregory, Mrs. L. G.	,, ,,
1956	Gregson, Miss D. L.	14 Oban Road
1948	Griffin, J., M.A.	20 St. Ledger's Road
1948	Griffin, J. A.	,,
1941	Gwyther, W. T.	12 Foxholes Road, Southbourne
1956	Habershon, Miss E. M.	Leas Court, Cliff Drive, Canford Cliffs
1931	Haines, Mrs. E. M.	Appleslade, Ringwood, Hants
1951	Haines, Miss G. M.	,, ,,
1951	Haines, Miss R. M.	,, ,,
1929	LHaines, G. E.	,, ,,
1955	Hall, Mrs. M.	4 Hadden Road, Queen's Park
1956	Hall, Miss M. M.	Ashleigh, Balmoral Road, Parkstone, Poole
1956	Hamel, Mrs. F. M.	1 Radcliffe Court, Manor Road
1956	Hamilton, Miss C.	5 Branksome Wood Road

1951	Hanbury, Miss O. T.	Moorlands, The Grove, Ferndown, Dorset
1953	Hancock, Mrs. C. E.	912 Castle Lane East, Iford
1956	Hanford, S. B.SC.	Woodlands, New Road, Parley Cross, Wimborne, Dorset
1956	Hanford, Mrs. C. M.	,, ,,
1955	Hannam, Mrs. W.	Windyridge, Bashley, New Milton, Hants.
1954	Harding, Miss A. K., B.SC.	23 Fairfield, Christchurch, Hants.
1945	Harding, Mrs. L.	85b Southbourne Grove
1951	Harlock, Miss M. L.	44 Heather View Road, Branksome
1953	Harris, Lady A. S.	Lockner Holt, Chilworth, Surrey
1955	Harris, H. V.	Monterey, Lone Pine Drive, Ferndown, Dorset
1956	Hart, Mrs. C. M.	15 Stour Way, Christchurch, Hants.
1932	*Hatton, Mrs.	Dutch House, Cliff Road, Barton-on-Sea
1951	Hawker, Mrs. E.	22 Burnaby Road, Bournemouth West
1955	Hawkins, Miss M. K.	Moor House, Beaufoys Avenue, Ferndown, Wimborne, Dorset
1955	Hawkins, Miss P. M.	,, ,,
1949	Hayley, Miss V. G.	Sandykeld Hall, Manor Road
1951	Hayman, Mrs. M. S.	38 Queen's Park South Drive
1956	Hayward, H. A., O.B.E., F.G.S.	Saxholm, Seacroft Avenue, Barton on-Sea, Hants.
1956	Heath, Mrs. C.	2 Richmond Court, Hawkwood Road, Boscombe
1951	Henderson, J. G.	Beacon Royal Hotel, West Cliff
1954	Henderson, Miss V.	19 Ashmore Avenue, Hamworthy, Poole, Dorset
1954	Hermon, J. A.	43 Stourcliffe Avenue, Southbourne
1952	Hill, S. A., M.I.MECH.E.	Denewood, Westminster Road, Branksome Park
1952	Hill, Mrs. E. S.	,, ,,
1952	Hilton, Miss D.	East Dyke, Higher Clovelly, Bideford
1956	Hinton, Miss E. M.	1 Lonsdale Road
1956	Holdom, Miss W. B.	9 Commercial Road, Parkstone, Poole
1952	Holroyd, G.	4 Beechey Road
1950	Hook, Oliver, F.Z.S.	Brackenridge, Sway Road, Brockenhurst
1956	Hughes, H., M.B.E.	Harcourt Hotel, Derby Road
1951	wHughes, T. C., M.A., F.S.A.	Oakrigg, Scotsforth, Lancaster
1930	Hurt, Miss C. E. C. J.	Flat 31, Ingleby, 6 Wimborne Road
1952	Imlach, C. M., M.A.	Crofton Redcotts, Wimborne, Dorset
1952	Imlach, Mrs. M. G., B.A.	,, ,,
1954	Insley, E. E.	58 Richmond Park Avenue
1954	Irwin, J. V.	16 Duncliff Road, Southbourne
1954	Irwin, Mrs. B. C.	,, ,,
1950	Isaacs, Mrs. I. F.	Southmead, 4 Mountbatten Road
1948	Jackson, I. O.	44 Herberton Road, West Southbourne
1956	Jagged, Miss M. E.	24 Poole Road
1956	James, B. C.	50 Ivy Road, Merley, Wimborne
1956	James, Mrs. O. E.	,, ,,
1933	James, Mrs. M. G.	70 St. Albans Avenue
1956	Jarrett, Miss Z. W.	Ardmor, Cliff Drive, Canford Cliffs
1955	Jenkins, Mrs. G. M.	E24, San Remo Towers, Sea Road, Boscombe
1945	Jenkins, Miss P.	Hinton St. Michael, Christchurch
1956	Jones, Miss E. M.	19 Hurstbourne Avenue, Highcliffe, Hants.
1930	Jubb, Miss O.	12 Oban Road
1956	Kaye, Mrs. N.	4 Pine Avenue
1930	†*Keeble, Sir F. W., C.B.E., D.SC., F.R.S.	Cranley Mansion, Brechin Place, London, S.W.7
1953	Keene, Miss K.	62 Belmont Road, Parkstone, Poole, Dorset
1953	Keene, Miss L.	,, ,,

1928	Kendall, Miss G. J., A.R.C.M.	20 Serpentine Road, Poole
1946	King, Miss A.	18 Branksome Wood Road
1944	Kirke, Miss M.	11 Radcliffe Court, 51 Manor Road
1948	Knight, Miss A.	Apia, Fairview Road, Broadstone
1956	Knight, Miss M. E.	24 Lansdowne Road
1952	Lacey, Miss M. A.	North Brook, 10a Wimborne Road
1955	Lambe, Mrs. R.	Lampeter Hotel, Central Gardens
1942	Lanham, Miss O.	31 Gorsehill Road, Poole
1950	Lanning, J. P.	2 Gainslea Court, Derby Road
1950	Lanning, Mrs. C. M.	,, ,,
1956	Lavender, J. H., B.SC., A.R.C.S.	Heather Lodge, Bransgore, Christchurch, Hants.
1954	Lee, Miss L., L.L.A.	69 Walpole Road
1947	Legat, A. W., M.INST.C.E.	6 Thistlebarrow Road
1947	Legat, Mrs. E.	,,
1948	Leonard, H. W.	1 Neville Court, Derby Road
1948	Leonard, Mrs. N.	,, ,,
1955	Light, Miss K. E., B.SC.	The Down House, Shawford, near Winchester
1950	Lincolne, Miss H. M.	63 Watcombe Road, Southbourne
1951	Lloyd, G. B., B.A.	58 Glenferness Avenue
1950	Locke, G. S.	85 Seafield Road, Southbourne
1950	Locke, Mrs. I. B. E., B.A.	,, ,,
1947	Logan, Miss A.	51 West Cliff Road, Bournemouth
1952	Logie, Mrs. G.	179a Richmond Park Road
1939	Lowde, Miss E., B.A.	Kilmory, York Road, Broadstone
1955	Lowe, H. M., M.SC., F.R.I.C.	40 Oak Avenue, Christchurch, Hants.
1955	Lowe, Mrs.	,, ,,
1951	wLowe, Mrs. D. M.	43 Marryat Road, Wimbledon, London, S.W.19
1934	Lowther, Miss D. M., B.SC.	Lonsdale, 15 Mayfield Avenue, Parkstone, Poole
1951	wLyver, Mrs. D. J.	Grove Lodge, Burgess Hill, Sussex
1955	Maclaren, Miss B. J., B.A.	Harbour Heights, Excelsior Road, Parkstone, Poole, Dorset
1955	Maclaren, Miss C. E.	,, ,,
1955	Maclaren, Miss W. M.	,, ,,
1951	wMacmillan, W. E. F.	Botton Hall, Danby, Yorks.
1956	Maddox, Mrs. L. M.	31 Egerton Road, Queen's Park
1951	Magee, Mrs. M. L.	21 Carbery Avenue, Southbourne
1956	Marks, Miss K. M.	11 Ennerdale Road, Kew Gardens, Richmond, Surrey
1948	Markwick, Miss D.	67 Norton Road, Winton
1952	Marsh, K. J. J., L.R.I.B.A.	Little Place, Harbour Road, Southbourne
1951	Marsh, Mrs. V. W.	,, ,,
1946	Marshall, Miss D.	76 Palace View, Bromley, Kent
1954	Marshallsay, Miss E. N.	6 Overcliff Mansions, 1 Manor Road
1954	Marshallsay, Miss L. E.	,, ,,
1950	Mayo, H. C.	Green Lawn, 23 Crossway, Christchurch
1950	Mayo, Mrs. S. E.	,, ,,
1952	McDougal, Mrs.	8 Dunkeld Road
1953	McKeown, Miss K. E.	15 Ravine Road
1950	Meggett, Lt.-Col. E. E., V.D.	14 Southlea Avenue, Southbourne
1950	Megget, Mrs. K. M., M.B.E.	,, ,,
1950	Mersen, Miss A., B.SC.	175 Belle Vue Road, Southbourne
1929	Meyrick, Sir George, BART.	Hinton Admiral, Christchurch
1956	Middlemast, A. H.	86 Hengistbury Road, Southbourne
1956	Middlemast, Mrs. M.	,,
1951	Millar, Mrs. S. A. T.	34 Sandecotes Road, Parkstone, Poole
1956	Mills, Miss N.	20 Marlborough Road
1949	Moir, Mrs. F.	Ochiltree, Oakley Hill, Wimborne, Dorset
1954	Morgan, H. H.	14 Huntley Road
1954	Morgan, Mrs. H. E.	,,

1956	Morton, E. C.	16 Leeson Road, Boscombe
1955	Moss, C. A.	Flat E41, San Remo Towers, Boscombe
1952	Mullins, Mrs. S.	14 Grand Avenue
1951	wMundy, Miss M. E.	56 Lancaster Gate, London, W.2
1950	Murgatroyd, J. H.	9 Warren Edge Road, Southbourne
1950	Murray, Mrs. M. L.	72 Anthony's Avenue, Lilliput
1935	Muspratt, C. K., M.A., F.R.G.S.	25 East Avenue
1935	Muspratt, Mrs.	
1939	Newsome, S. H.	184 Belle Vue Road, Southbourne
1939	Newsome, Mrs. E. C.	,, ,,
1954	Newton, Mrs. K. F.	2 Montague Road, Boscombe
1955	Nicol, Miss M.	4 Haddon Road, Queen's Park
1943	LNicholls, Miss G.	17 Waltham Road
1956	Norman, Miss E. I. V., B.A.	70 Lymington Road, Highcliffe, Hants.
1956	Norman, Miss N., B.A.	19 Hurst Bourne Avenue, Highcliffe, Hants.
1953	Northover, Miss W., B.SC. (London)	Bournemouth School for Girls, Gervis Road
1948	North-Row, St. J. K.	68 Lansdowne Road
1956	Odlum, Miss D., M.A., M.R.C.S., L.R.C.P., D.P.M.	Ardmor, Cliff Drive, Canford Cliffs
1929	Ogden, Miss E.	c/o Westminster Bank Ltd., 27 Old Christchurch Road
1948	Ogden, F.	30 Grosvenor Court, Vale Road
1948	Ogden, Mrs. G.	,, ,,
1950	Ogle, Miss U.	Little Wyfold, Frankland Crescent, Parkstone
1948	Osborne, Mrs. B. E.	B6, San Remo Towers
1948	Osborne, C. H.	77 Hengistbury Road, West Southbourne
1948	Osborne, Mrs. E.	,, ,,
1944	Owen, Mrs. E.	2 Rotherfield Road, Boscombe
1950	Owen, J. S.	,, ,,
1955	Pardoe, Miss E. M.	16 Mortimer Road
1945	Paris, Lt.-Col. A., R.E., (ret'd.)	10 Carbery Avenue, Southbourne
1956	Paris, Mrs. G.	,, ,,
1950	Paterson, Miss M. W.	12 Glebe Avenue, Enfield, Middlesex
1953	Peel, Mrs. R. A.	Flat 3, 17 Stourwood Avenue, Southbourne
1945	Penny, Miss A.	Linkfield Court Hotel, Knyveton Road
1916	*LPenrose, Miss F.	Little Picket, Hightown, Ringwood
1916	*LPenrose, Miss M., B.SC.	,, ,,
1948	Perceval, Mrs. W.	7 Benellen Avenue
1950	†Peters, Sir R. A. M.C., M.A., M.D., F.R.S.	3 Newnham Walk, Cambridge
1954	Pettifer, F., M.P.S.	48 Twemlow Avenue, Parkstone, Dorset
1946	Pickering, Mrs. G.	23 Danesbury Avenue, Southbourne
1953	Pickering, V. T.	Francesca, Hightown, Ringwood, Hants.
1953	Pickering, Mrs. C. G.	,, ,,
1952	Pierce, E. V.	Little Bushey, 63 Leybourne Avenue
1952	Pierce, Mrs. E. L., M.B.E.	,, ,,
1956	Piggin, Miss K. I.	Oaklands, Burley, Hants.
1955	Porter, Miss D. A.	10a Branksome Wood Road
1946	Prideaux, Mrs. A.	Upmoor, Ravine Road, Canford Cliffs
1946	Prideaux, Miss C.	,, ,,
1951	wQuillet, L. A.	"Sevenoaks", Springfield, Chelmsford
1956	Rawlings, Miss M.	5 Hampton Court, Branksome Wood Road
1953	Rayment, Miss S. M.	A7, San Remo Towers, Sea Road, Boscombe
1946	Rayner, Mrs.	16 Oban Road
1951	Rayson, Mrs. M. C. J.	83 Watcombe Road, Southbourne
1945	†vRead, W. J., M.SC., F.R.I.C.	15 Carbery Avenue, Southbourne
1946	Read, Mrs., F.Z.S.	,, ,,

1956	Reynolds, C. R.	14 Foxholes Road, Southbourne
1956	Reynolds, Mrs. N.	,, ,,
1945	Richards, Miss E., B.SC.	8 Overcliff Mansions, Manor Road
1942	Richards, Miss M.	Stour Lodge, 11 Julian's Road, Wimborne
1954	Richardson, Mrs. L.	48 Twemlow Avenue, Parkstone, Poole, Dorset
1926	Rix, Miss M. E. de B.	Wayside, 5 Stourcliffe Avenue
1954	Roberts, Miss G.	326 Poole Road, Branksome
1949	Robertson, Mrs. M.	41 Christchurch Road
1954	Robertson, Miss V. L.	G.14, Pine Grange, Bath Road
1949	Robertson, Mrs. W.	West Riding Hotel, 10 Poole Road
1939	Robins, E. A., F.R.P.S., F.L.S., F.R.M.S.	Fairway, Stanley Road, Waterford, Lymington
1953	Robins, F. W., F.S.A., F.R.G.S.	4 Harewood Avenue, Southbourne
1923	Roden, Miss E. M.	12 Walpole Road, Boscombe
1955	Rogerson, Miss E. D.	5 Branksome Wood Road
1947	Rooke, Dr. K. B., M.B., B.CH., M.B.O.U.	Cranborne, Wimborne
1954	Rounthwaite, H.	27 Grand Avenue, Southbourne
1956	Rowe, Miss Y., B.A.	Uplands School, Parkstone, Poole
1935	Rush, Miss C. J.	9 East Avenue
1951	Rushton, Mrs. E.	113 Alumhurst Road
1956	Russell, S. H.	14 Tonge Road, Kinson
1956	Salaman, Mrs. W. C.	22 Crabton Close Road, Boscombe
1951	wSalisbury, Sir E., D.SC., F.R.S., F.L.S.	Royal Botanic Gardens, Kew, Surrey
1956	Sargent, Miss B. D.	65 Headswell Avenue, Redhill
1954	Saunders, Miss W. A.	Montrose, 11 Portman Crescent, Boscombe
1955	Scrostino, Mrs. M. G.	Wimbledon Hall Hotel
1938	Seare, Mrs. H.	Almer, Blandford
1956	Seaton-Burridge, Mrs. F. J.	3 Douglas Road, Southbourne
1951	wSecretan, S. D.	Swaines, Rudgwick, Sussex
1950	Sedgewick, Mrs. G.	46 West Cliff Road
1941	Sexton, Miss F.	60 Uplands Road
1955	Seward, Mrs. M. A.	11 Alyth Road
1951	Sewell, Mrs. I.	4 Maundeville Crescent, Christchurch, Hants.
1948	Shears, Miss E.	24 Poole Road
1933	Sheffield, Miss I. E.	6 Lonsdale Road
1955	Sheldon, Miss E. M.	23 Fairfield, Christchurch, Hants.
1950	Shillidy, G. A., C.I.E.	Flat 10, 31 St. Peter's Crescent
1944	LShorthouse, B.	Brookside Cottage, Exeter Lane
1937	Simmons, Mrs. I. M.	Trigonia, Spur Hill Avenue, Parkstone, Poole
1954	Simper, J. W.	2 Neville Court, Derby Road
1920	Simpson, N. Douglas, M.A., F.L.S., F.R.M.S.	Maesbury, 3 Cavendish Road
1956	Skeggs, Mrs. E. J., B.A., LL.B.	Queen Anne Cottage, Little Canford, near Wimborne, Dorset
1954	Smith, Mrs. G. M.	208 Sandbanks Road, Parkstone, Poole, Dorset
1955	Smith, Miss M. D., L.L.A.	4 Deanscroft Road, Redhill
1953	Smith, Mrs.	22 Stanpit, Christchurch
1951	Smooker, Miss G. M.	5 Meon Road
1951	Smooker, Miss L. G.	,,
1947	Smythe, Mrs. M.	Sherwood, Irving Road, Southbourne
1947	Sobbe, Miss D.	Manica, Tower Road, Branksome Park
1940	Somerville, Mrs. S.	Rumah Kechil, Pinewood Road, Ferndown
1949	Stanton, H. K.	1097 Christchurch Road
1956	Stent, G. F.	99 Princess Road, Bournemouth West
1953	Stinton, Mr. W. A.	32 Withermoor Road, Winton
1954	Stinton, Mrs. D. B.	,, ,,
1956	Stray, J. F.	Browngates, Barton Lane, Barton-on-Sea, Hants.

1947	Stuart-Harris, Miss M., B.SC.	Woodways, Merley Lane, Wimborne, Dorset
1946	Stuart-Harris, Miss W., B.SC.	,, ,,
1942	Styche, Mrs. E. L.	Heather Dene, Blake Hill Avenue, Parkstone, Poole, Dorset
1950	Sworder, Miss R.	12 Grosvenor Court, Vale Road, Bournemouth
1953	Symonds, Miss V. G.	The Knapp, Studland, Dorset
1952	Tanner, Miss F. R.	11 Springfield Crescent, Parkstone, Poole
1955	Taylor, Mrs. B.	164 Belle Vue Road, Southbourne
1952	Taylor, Mrs. F. M.	20 Egerton Road, Queen's Park
1937	Terrel, G. H.	53 Wentworth Avenue, Boscombe
1956	Thompson, F. W.	88 The Grove, Moordown
1951	wTierney, Dr. C.	Netherton, Coulsdon, Surrey
1951	wTierney, Mrs.	,, ,,
1951	wTilling, W. G.	20 Streathbourne Road, Upper Tooting, London, S.W.17
1956	Tillotson, Mrs. E. L.	19 Cecil Road
1951	Tottenham, R. C.	The Elms, Wheeler's Lane, Knighton, Wimborne
1956	Trail, Miss	27 Grand Avenue, Southbourne
1955	Tucker, H. W. H.	8 Connaught Crescent, Parkstone, Poole, Dorset
1949	*Turner, G. A.	Winchester House, Fir Vale Road
1950	Venning, Brig. F. E. W., C.B., C.B.E., D.S.O., M.B.O.U.	Pinewood, Butts Ash, Hythe
1950	Venning, Mrs. E. L.	,, ,,
1950	Venning, Miss E. J. L.	,, ,,
1955	Vesey-Fitzgerald, Mrs. D. L.	30 Browning Avenue
1921	Wales, Miss N.	The Nook, 4 Ormonde Road
1955	Walker, Mrs. L. W.	14 Alyth Road
1956	Walker, Smith H.	Hawkley, Lower Pennington Lane, Lymington
1952	Walls, R. R., M.A., B.SC., F.G.S.E.	White Lodge, 9 Woodside Road, Parkstone, Poole, Dorset
1951	wWard, W. S.	44 Lesser Avenue, Clapham Common, London, S.W.4
1952	Warden, Miss F., M.C.S.P.	Flat 3, 69a Seamoor Road, Westbourne
1956	Waterworth, Mrs. H. C.	92 Harewood Avenue
1941	Watson, Miss G. V.	Manor Lodge, 20 Manor Road
1941	†LWvWatt, Mrs. W. Boyd, F.Z.S., M.B.O.U.	52 Wimborne Road
1946	Watts, Miss N. E.	3 Dunbar Road
1936	Weekes, Mrs. M.	3 Rotherfield Road, Boscombe
1947	West, Miss G. M.	The Knapp, Studland, Dorset
1924	Whitaker, Miss E. M.	22 Somerset Road, Boscombe
1924	Whitaker, S. E., P.A.S.I.	22 Selwood Road, Addiscombe, Croydon
1951	wWhite, Miss C.	33 Manor Road, Bexhill-on-Sea
1951	White, Miss H. A.	Little Place, Harbour Road, Southbourne
1931	AWhite, S. J.	7 Gilbert Road
1955	Whittle, W. L., M.I.M.E., M.I.F., F.G.S., F.R.A.S.	31 Elgin Road, Parkstone, Poole, Dorset
1955	Whittle, Mrs. L.	,, ,,
1955	Williams, Mrs. G. E.	2 Belmont, De Maulley Road, Canford Cliffs
1956	Williams, Miss K. H.	Lyden, 2 Glenferness Avenue
1952	Williams, P.	Woodend Forest Corner, Ringwood
1952	Williams, Mrs. W. M.	,, ,,
1942	†vWilliamson, F., F.R.HIST.S.	24a Rushton Crescent
1950	Winter, W. P., B.SC.	Latimer House, 27 Horsa Road
1951	Winter, Mrs. W. P.	,, ,,
1956	Wise, Mrs. B.	55 Namu Road, Winton

1950	Wiseman, Capt. L. G., O.B.E.	Avon Private Hotel, 4 Chine Crescent Road
1956	Witherby, R. B.	9 Commercial Road, Parkstone Poole
1956	Witherby, Mrs. T. L.	,, ,,
1948	AWood, Miss B., B.SC.	4 New Park Road, West Southbourne
1951	wWood, Mrs. L.	The Oaks, Sawbridgeworth, Herts
1950	Wood, Miss L.	263 Sandbanks Road, Parkstone, Poole, Dorset
1903*†ovWoodhouse, W. J., A.C.P., M.I.H.		29 Twynham Road, Southbourne
1953	Wootton, Miss E. M.	Oakholme, 22 Elgin Road
1949	Wray, D. A., M.SC., PH.D., F.G.S.	42 Canford Cliffs Road
1949	Wray, Mrs. A.	42 Canford Cliffs Road
1956	Wray, Miss J., S.R.N.	,, ,,
1946	Wycherley, Mrs. L.	40 Littledown Avenue, Queen's Park

Books

During the past year two excellent books have been published by Members of the Society.

Holdenhurst, Mother of Bournemouth by Miss Kathleen M. Chilver (Bournemouth Guardian Ltd., 7s. 6d.) is the story of the village of Holdenhurst, in which extensive parish the town of Bournemouth has been built since 1810.

Holdenhurst and its Church are mentioned in Domesday Book and in various old Norman Charters. From 1560 the history is continued in the old Manuscripts belonging to Holdenhurst Church, the hiding place of which has only recently been discovered. From these documents we learn about the ancient church (pulled down in 1839), its furnishings and the Churchwardens' efforts to keep it in repair; and many historical events of the times.

Holdenhurst Church was the parish Church of Bournemouth until St. Peter's Church was built in 1845.

Our Member, F. W. Robins, F.S.A., F.R.G.S., whose previous books, "The Story of the Lamp", "The Story of Water Supply", "The Story of the Bridge", and "The Smith", are already familiar to the Society, has recently had another published, "On the Track of the Past" (Phoenix House, 12s. 6d.). Primarily written for young people, but interesting many older folk too, it constructs an imaginary, composite and typical English countryside, and explains the meaning and peopling of historic buildings and landmarks commonly found

BOURNEMOUTH NATURAL SCIENCE SOCIETY

Summary of the Accounts for the Year ending 30th September, 1956

1955	Receipts	£ s. d.	£ s. d.
533 7 6	Subs to Sept. 30th, 1956 ...	534 2 6	
37 10 0	Subs to Sept. 30th, 1957 ...	15 0 0	
49 4 3	Covenant Tax Refund ...	50 8 3	
			599 10 9
	Rents, etc.:		
75 0 0	Royal Empire Society ...	100 0 0	
64 0 0	Camera Club	64 0 0	
6 12 0	Hire of Hall, Lawn, etc. ...	17 4 6	
4 6 1	Royal Empire Society, Gas Refund	5 13 4	
2 5 3	Telephone	2 0 4	
10 1 6	Sundries	7 6 9	
			196 4 11
26 18 0	Garden Party	32 0 0	
11 1 10	New Year Party	10 11 11	
11 14 2	Teas (net)	12 11 9	
11 6 10	Field Meetings	21 3 7	
			76 7 3
46 7 6	Donations		25 0 0
	Total of Ordinary Receipts		897 2 11

1955	Payments	£ s. d.	£ s. d.
4 13 8	Refund to Hon. Treasurer		1 18 8
154 12 1	Rates		155 9 2
65 7 1	Maintenance		49 18 3
14 11 0	Insurance		30 18 3
79 10 4	Caretaker, Wages and Insurance		105 13 6
6 18 6	Library		11 3 4
80 10 0	Garden and Maintenance ...	50 8 1½	
11 18 8	Coal	5 5 11	
75 18 10	Electricity	68 2 2	
121 6 8	Gas	140 11 5	
4 8 2	Water	4 16 9	
			269 4 4½
80 19 6	Printing and Stationery ...	74 3 2½	
90 0 0	Proceedings	53 14 0	
32 7 7	Postage	37 17 2	
15 8 1	Telephone	19 3 7	
			184 17 11½
6 7 6	Museum		1 9 1
11 4 4	Subscriptions to other Societies		10 6 0
13 0 0	Sundries		8 2 11
	Total of Ordinary Payments		829 1 6

		£	s.	d.
		897	2	11
102 10 0	Interest on Investments ...	77	3	4
	Receipts other than Ordinary: Nil			
58 16 0 (1954)	Balance at Bank, 30.9.55. ...	19	9	1
	£	993	15	4

					£	s.	d.
					829	1	6
	Payments other than Ordinary:						
	Stage Curtains	15	0	0			
	Lecture Hall Chairs ...	57	19	6			
	Cleaning Outside Gully, etc.	17	5	0			
167 16 6					90	4	6
	Balance at Bank, 30.9.56. ...	68	8	9			
	Cash in hand	6	0	7			
					74	9	4
					£993	15	4

We have examined the above accounts with the books of the Society and the Vouchers for payment and certify the same to be correct.

F. OGDEN
B. C. CUNDALL } *Hon. Auditors.*

Bournemouth, 4th October, 1956.

H. C. MAYO, *Hon. Treasurer.*

ARCHÆOLOGICAL RESEARCH FUND (DEPOSIT ACCO UNT)

	£	s.	d.		£	s.	d.
Balance at Bank, 30th September, 1955	11	8	0	Balance at Bank, 30th September, 1956	11	13	0
Interest, 30th September, 1956		5	0				
	£11	13	0		£11	13	0

DEPOSIT ACCOUNT

	£	s.	d.		£	s.	d.
Balance at Bank, 30th September, 1955	515	8	7	Purchase £500 4% Defence Bonds	500	0	0
Interest, 30th September, 1956	2	4	8	Purchase £500 4¾% County Borough of Bournemouth Mortgage Loan	500	0	0
By Sale £500 3% Defence Bonds	511	6	9	Balance at Bank, 30th September, 1956	29	0	0
	£1029	0	0		£1029	0	0

FIELD EXCURSIONS ACCOUNT

	£	s.	d.		£	s.	d.
Cash in hand, 30th September, 1955	3	15	8	Expenses Field Outings, etc.	4	19	6½
Surplus from Coach, etc., Excursions	27	0	0½	Transferred to General Account	21	3	7
				Cash in hand, 30th September, 1956	4	12	7
	£30	15	8½		£30	15	8½

LIBRARY ACCOUNT

	£	s.	d.		£	s.	d.
Balance at Bank and in hand, 30th Sept., 1955	12	18	4	Librarian's Expenses	6	19	1
From Hon. Treasurer	11	3	4	Library Maintenance	11	14	9
Sale of Periodicals	7	12	6	Balance at Bank and in hand, 30th Sept., 1956	13	0	4
	£31	14	2		£31	14	2

PHOTOGRAPHIC ACCOUNT

	£	s.	d.
Balance at Bank, 30th September, 1955	27	2	10
Subscriptions to Cine Films	28	12	6
Sale of old Amplifier	7	3	0
	£62	18	4

	£	s.	d.
Hire of Films	22	3	11
Equipment, etc.	13	11	0
Postage, etc.		4	10
Balance at Bank, 30th September, 1956	26	18	7
	£62	18	4

INVESTMENTS

	Cost £	s.	d.	Approximate Values, 30th Sept., 1956 £	s.	d.
£ 500 4% Defence Bonds	500	0	0	500	0	0
£1000 3% British Transport Stock 1978/88	775	4	0	680	0	0
£1000 4¼% British Electricity Stocks 74/79	992	1	6	860	0	0
£ 500 4¾% County Borough of Bournemouth Mortgage Loan	500	0	0	500	0	0
	£2767	5	6	£2540	0	0

Council's Report for the year ending September 30th, 1956

The membership of the Society on September 30th, 1956, was 487, an increase of 34. 93 new members have been elected and 58 have terminated their membership for various reasons. In addition, the Council has to record with great regret the death of the following members:—

Miss Hawes, Miss C. Hilton-Johnson, Miss B. M. Jessop, Mrs. Quick, Mr. W. G. Smith, Mrs. L. W. Trafoot and Rev. B. L. Woolf.

The President for 1955-56, Mr. W. S. Brown, B.Sc., delivered his presidential address on "Lieut-General Pitt Rivers, D.C.L., F.R.S.", on October 15th, 1955. The address was illustrated by lantern slides and was printed in the Proceedings for 1954-55.

The Society's programme for the year included 54 lectures and our thanks are given to all speakers and especially to those non-members who gave us the benefit of their special knowledge and experience.

On six afternoons films of scientific interest were shown. Twelve Club days were held. There were 56 field meetings during the summer. The Council acknowledges with gratitude the debt the Society owes to the Chairmen of Sections in the preparation and carrying out of this programme, in addition to which were well attended classes in Chemistry, Archaeology and Botany. It also wishes to express its thanks to Mr. H. W. Leonard who has served as Programme Secretary for so many years. Owing to ill health he has resigned and Mr. W. L. Whittle has agreed to carry out these important duties. Mrs. Cox and Mrs. Brett have continued to despatch the printed programmes to members with unfailing regularity, a valuable service which is also acknowledged with grateful thanks.

The Cine film programmes continue to receive strong support and thanks are due to the projection panel and its Secretary Mr. H. K. Stanton, who once again have sacrificed so much of their own pleasure for the benefit of others.

Mr. J. H. Bailey, in addition to dealing with the financial side of this activity organised nine coach tours which gave great pleasure to many members. Mr. G. Holroyd with his team of lanternists have again made a great contribution to the success of the illustrated lectures, both with the slide projectors and the epidiascope.

Six Lectures were open to the public and the thanks of the Society are due to Mrs. Read for the posters produced with such skill and taste. These have done much to stimulate the interest of the general public. Regular reports of our activities have appeared in the local press and the Council cannot speak too highly of the excellent work done by our press agent Miss Keene.

Much pleasure has been experienced over many years by members taking advantage of the numerous coach outings organised by Mr. de Castro during his excellent chairmanship of the Geographical Section, which on his resignation has been undertaken by Miss F. M. Exton. We congratulate Mrs. E. Cooper on so ably organising a three day coach tour of the Cotswolds and the Wye Valley. It is especially pleasing that such a venture should be initiated and so successfully carried out by a lady member. We hope she will continue this good work.

On vacating the office of Chairman of Council, Mr. H. E. Clarke completed five years of service to the Society in this capacity and the Council desire to express their thanks to him for the thorough and enthusiastic way in which he carried out the duties of this office. He was succeeded by Mr. W. J. Read.

Mr. W. S. Brown, our President for 1955-56, has served the Society devotedly and well as its Secretary for five years and having relinquished the post, it has been taken over by Mr. W. A. Stinton. Mr. Brown has also made a great contribution by so ably organising the Club Days.

The various committees have each made their valuable contribution to the smooth running of the Society and thanks are especially due to the ladies of the Tea Committee and members of the Entertainment Committee. The success of our greatly enjoyed Garden Party was in no small measure due to their excellent organising and team work. The first class entertainment provided on this occasion will long be remembered, and the beautiful condition of the gardens which added so much to our enjoyment is the result of the care and attention of Mrs. Chomé and her helpers.

The Hon. Curator Mr. F. Williamson and the Hon. Librarian Mr. A. A. Foyle and their helpers have continued their work with the same untiring vigour and although separate reports are made under these headings the Council would like to again thank them, including the valuable assistance of Mrs. Perceval. The important duties of Editor of the "Proceedings" are carried out with the usual efficiency by Mr. J. H. Murgatroyd. Miss Gorringe is to be congratulated on her excellent work in connection with Bird Records and the Council extend the thanks of the Society for this work and regrets that she will be unable to continue.

The Council has been served by its officers with unfailing loyalty, generously giving up their time for work which by its very regularity and continuity is so often taken for granted and therefore where praise and recognition is most deserved sometimes it is unconsciously witheld. Fortunately this counts least with those who make the greatest contribution and are therefore the least desirous of praise. High in this category is Miss Lowther, a fact abundantly clear to all who come into contact with her work as Assistant Secretary. Mr. Pierce has rendered valuable service in the newly created office of Assistant Treasurer.

For some time it has been thought that in the interest of the maintenance and preservation of our valuable premises some one should be appointed to carry out inspections and report from time to time on matters requiring attention. Mr. A. J. Butcher has kindly consented to do this work.

Most members are by now aware that Mrs. Freeth, our caretaker for the past ten years, has resigned her position to enjoy a well earned rest. Mrs. Freeth has served us cheerfully and well. We very much regret her departure and wish her every happiness. She will be remembered for her willing co-operation and pleasant disposition. We have been fortunate in securing the services of Mrs. Selwood as a successor.

The Society is fortunate in having so many members actively engaged in its interests and because of this not only can we look back over 50 years of useful and valuable progress, but we look to a future successful expansion continued in the same tradition of generous sharing of effort with unity of purpose.

Obituaries

Stephen Whitaker

The passing of Mr. Stephen Whitaker on the 31st October, 1956, severs another link with the later pioneers of our Society.

He reached the honoured age of 91 years but was only known personally to the older members. Nevertheless he maintained interest in the Society's welfare through old members who visited him.

Mr. Whitaker was a builder, who in early life came from Ringwood. He joined the Society in 1918 and was soon actively engaged in Society work. He became a regular supporter of the Field Meetings, as a keen photographer who added many "Record Slides" to the Society's collection.

Very early he gave demonstrations and exhibitions of microscopical work which were greatly appreciated, particularly the "live" exhibits secured from local ponds.

As Chairman of the Photography Section he gave many lectures on Churches and Manor Houses in the district and organised many visits to these and other points of interest.

He later assumed the Chair of the Microscopy Section and during his active membership became successively Curator, Librarian and a member of many Committees where his practical knowledge of building assisted the Council. He was always active as a projectionist.

As a lad he was a chorister in the Church of St. George in the Woods, Boscombe, and later a keen supporter of the local football Club. He was a golfer and no mean bowler and as such

he was selected a member of the first team to visit Australia and New Zealand as representing Great Britain.

He was made an Honorary Member in 1947 and was a generous subscriber to the Debenture Fund. It is to workers like Stephen Whitaker that the Society will ever be a debtor.

Wilfred Gordon Smith

Wilfred Gordon Smith, whose death at Christchurch Hospital at the age of 67 occurred on September 8th, 1956, was born at High Wycombe, Buckinghamshire. In 1939 he founded the South Bucks Natural History Society and became one of its most active members. He was a highly skilled craftsman in restoring and reproducing antiques and in 1912 won a First Class Diploma at High Wycombe Trade Fair for wood carving. Much of his work was shown at Exhibitions in the County.

On his retirement he came to live at Christchurch. He joined our Society in 1945, became a Member of Council and was elected an honorary warden of Stanpit Marsh on behalf of our Society and with the sanction of Christchurch Town Council. His garden overlooked the Marsh and many Members will recall happy hours spent there with him, where his services for the protection of the Marsh as a natural sanctuary were invaluable. He contributed to The Christchurch Official Guide a nine-page description of "Botanical Walks in the Christchurch Neighbourhood" which will long continue to be of special interest to field naturalists. He became a founder member of the Christchurch Arts Guild and his paintings were shown at their exhibitions.

But it is for his outstanding contributions to our own Society that he will be best remembered. He designed and made the sectional divisions which became a feature of the various exhibitions held in our lecture hall. He was responsible for arranging the Reference Library as a period room for the Gilbert White Exhibition held to celebrate the Festival of Britain in 1951. As a Gilbert White enthusiast he used his knowledge and experience to help to make the exhibition a success. His attractive personality and generous nature won him many friends and his delightful leadership at field meetings will be long remembered. He will be greatly missed and we unite in deep sympathy with his widow and family.

Lt.-Col. C. D. Drew, D.S.O., F.S.A.

We regret to have to record the death, on October 10th, 1956, of our Member Lt.-Col. Charles D. Drew. He was well known to many as the Curator of the Dorset County Museum for 22 years and also for many years Secretary of the Dorset Natural History and Archaeological Society. He joined our Society in 1928 when he was living at Dudsbury House, near Bournemouth and except for a break during the last war he remained a Member until his death.

In 1928 he published a booklet on the history of West Parley, and to Vol. 21 of our Proceedings he contributed a paper on "Recent Additions to the Historical Records of West Parley". He rejoined our Society in 1946 and was elected President for the year 1946-47. His Presidential Address was printed in Vol. 37 of our Proceedings, the subject being "The Manors of the Iwerne Valley—A Study of Early Country Planning".

He was commissioned in the Army early in the century, had a distinguished career during and after the First World War, and during the Second World War he was C.O. of the Home Guard of a large district round Dorchester.

Although his official duties have not allowed him to take an active part in the affairs of our Society he has on several occasions acted as leader on visits we have paid to Dorchester and Maiden Castle.

Installation and Address of the President

A. W. Legat, M.I.C.E., M.I. Struct E.

On Saturday, October 13th, 1956, our new President was installed and invested with the new Presidential Badge by the retiring President. Mr. Legat then gave his Presidential address.

The Development of the Thames

The President who is a Civil Engineer defined the work of that profession in the words of its Royal Charter as "The Art of directing the great sources of power in nature for the use and convenience of man". The development of a river is such a work and he had chosen The Thames as the best known and most complete example in Britain.

For 1000 years the Thames formed the chief highway to the West and was also a great producer of power until steam supplanted water power about 1800. It was from the incompatibility of these main uses that regulation, control and development resulted.

From Richmond to the sea the Thames was originally an estuary bordered by almost impassable marshlands. Here, the development, commencing probably in Roman times, consisted of defining and deepening a main channel and reclaiming the marshes. The effect on the tides was considerable.

Initially rivers formed barriers to cross-communication but as civilization developed this was overcome by fords, ferries, bridges and finally by tunnels. Many such crossings became trading centres. A brief history of London Bridge showed how such a structure can govern the development, prosperity and even history of a people.

Water is vital to man and by providing two-thirds of London's Supply the Thames has made possible the growth of the world's

largest city. Its use first by individuals then by public authority, later by private companies and finally by public authority once more was described.

The debris of civilization must be disposed of. For the small scattered communities of early times this was simple but as they increased and enlarged the Thames became a great open sewer. Not until 1864-5 less than 100 years ago was a proper drainage system provided.

Britain traded with Europe even before the Roman Invasion but from then onward London was developed continuously to become Britain's greatest port and the world's greatest city based on the Thames.

Mention was made of cooling water supplied to power stations, to the many healthful recreations the river offers and to the beauty of many of its reaches.

Copies of the paper are available on loan from the Society's Library.

Report of Sections for the year ended September 30th 1956.

Library

The following Members have presented books and the Society thanks them accordingly, viz:—

Mrs. du Bedat-Smythe, Miss Bone, Mrs. Boyd-Watt, Mr Caswell, Mr. Foyle, Miss Francis, Mr. Gorton, Mr. Legat, Miss Lowther, Miss Middle, Miss Ogle, Miss Penrose, Mr. Read and Mrs. Wigmore.

Mr. Bury, Dr. Fountain and Miss Penrose also continue to contribute periodicals, viz:—

The Journal of the Marine Biological Association, Antiquity, Nature, The Journal of the Royal Horticultural Society, The Geographical Magazine and Oryx.

With the aid of a grant of £5 from the Society and the sale of old periodicals amounting to £7. 12s. 6d. it has been possible to purchase ten modern books and the revised map of Roman Britain. viz:—

Birds as Individuals - - -	*L. Howard*
Explaining the Atom -	*S. Hecht and H. Rabinowitch*
Radio-Carbon Dating - -	*W. F. Libby*
Osborne House - - -	*J. Charlton*
Holdenhurst - - - -	*K. M. Chilver*
Pocket Guide to Wild Flowers -	*D. McClintock*
Making of the English Landscape -	*W. G. Hoskins*
Stonehenge - - - -	*R. J. C. Atkinson*
Drawings of British Plants—Part 9 -	*S. Ross-Craig*
Salisbury Plain - - -	*R. Whitlock*

The Hon. Assistant Librarian, Mrs. Perceval and Dr Coleman have again given appreciable help in the work of the Library.

A. A. FOYLE.

Museum

Nothing of special interest has been added to the Museum Collections during the past year, but work has constantly to be done to keep all the cabinets and contents clean and in good condition. Without the help of a few of our members this could not be done. Re-labelling and re-arrangement takes up a lot of time and the Hon. Curator and assistants are generally in attendance on Tuesday and Thursday mornings.

The lantern slide collection is also under the Museum staff and we should like to see it used more frequently.

F. WILLIAMSON.

Garden

The Committee wish to thank the following for their gifts of plants:—Mr. J. H. Bailey, Mrs. E. Legat, and Mr. and Mrs. H. C. Mayo and others.

Much hard work has been put in by members of the Garden Committee and there was a bright show of colour during the summer which was admired at the Garden Party.

The Committee normally attend on Wednesday morning to work in the garden, and they would welcome any members who could come along to assist them.

W. CHOME.

Archaeology and History

During the Winter Session, from October 1955 to March 1956, the Chairman of the Section gave a series of ten lessons on Prehistoric Britain to a class which averaged thirteen at each lesson. The class ended with a visit to the Red House Museum at Christchurch which has a particularly good collection of local prehistoric remains.

The lecture season began on October 22nd with a talk by the Chairman in which he described an Archaeological Tour through France which he had taken by coach on an itinerary arranged by Dr. E. Glyn Daniel and conducted by one of the leading tourist agencies.

On November 24th Mr. A. J. Butcher, F.R.I.B.A., gave a most interesting lecture, The Story of Regent Street, illustrated by lantern slides.

Prehistoric Megalithic Remains were described on January 26th by the Chairman of the Section, who illustrated his remarks by lantern slides from the Society's own collection.

On February 23rd, Miss M. R. M. Bone was booked to deliver a lecture on The Story of Dulwich. Unfortunately she was indisposed and the lecture was read for her by Miss North.

Mr. C. H. Stickland, who is verger of the Priory Church at Christchurch, gave us a lecture on the Church on March 22nd, which he illustrated by colour slides taken by himself. Mr. Stickland is naturally familiar with every detail of the Church and his slides are probably the only coloured ones in existance.

On September 21st, 1956 a lecture was given by Mr. F. W. Robins, F.S.A., F.R.G.S., on Open Air and Folk Museums, in which he described a number of museums of this type not only in this country but also abroad, particularly in Denmark.

Two coach excursions were taken during the year, the first on October 20th, 1955, was to Cranborne Chase, Bottlebush Down for the Roman road and cursus, to Woodyates for another stretch of Roman road and for Bokerley Dyke, to Woodcutts Romano-British Village and then to the Pitt Rivers Museum at Fareham. The organiser and leader was Mr. W. S. Brown.

On September 27th, 1956, the section visited some West Dorset Churches under the leadership of the section Chairman. The following churches were inspected and described by the leader:—Cerne Abbas, Melbury Bubb, Melbury Osmund, Yetminster and Sherborne.

All who have helped by lectures or in other ways are gratefully thanked.

F. WILLIAMSON.

Astronomy

During the Session 1955-56 the following lectures were delivered:—

The Asteroids -	Prof. Ellison, M.D., F.R.A.S.
Stars in the Making -	W. H. Day, F.R.A.S.
The R.A.S. Solar Eclipse Expedition to Sweden, 1954	W. L. Whittle, F.R.A.S.
Astronomical History from the Lunar Map	W. H. Brown (Southampton Astronomical Society).
Cosmic Rays - -	The Chairman.
The Aurora and Kindred Phenomena*	The Chairman.

Mr. Brown's Lecture at the B.N.S.S. was an exchange lecture—i.e. I had lectured on The Age of the Universe at Southampton in March. The lecture with a star was open to the public.

W. P. WINTER.

Botany

The outstanding event this year is the resignation of Mr. Chambers from the Chairmanship which he has so ably held for the past twelve years. His humour, kindliness and encyclopaedic knowledge have combined to make him an excellent chairman whose resignation we all deeply regret; however, we are glad to say that he is able to continue to help the section. He has asked that the following paragraph should be included:

> "On relinquishing the chair of the Botany Section, I have pleasure in recording my gratitude for the unfailing loyalty and support given by members during the last twelve years. The high standard set by Mr. J. Wadlow as Secretary was worthily upheld by Miss E. R. Banham and in turn by Miss A. K. Harding who also kindly acted as Deputy Chairman during my enforced absence. Miss L. Child, who was also Chairman in 1947, has given her much appreciated assistance as Curator of the Botany Room, and as recorder and organiser with Miss Harding, of the Botanical Survey of the area. Space considerations prevent personal mention of so many other members with whom it has been a pleasure to work. I trust that the same support will be given to Miss Harding—for whom I wish a successful leadership of the Section."
>
> E. Chambers.

During the past year the Section has been active as ever with monthly lectures during the autumn and winter and a full programme of excursions in the spring and summer.

We extend our grateful thanks to the following lecturers who have so generously given up their time for our benefit:—

Mr. Franklyn Perring, M.A. for his lecture on "The Distribution of the British Flora"—in which he explained the importance of the Plant Survey, with which the Section has been helping, and gave some of the interesting facts regarding the distribution of various species which are emerging from it.

Mr. O. V. Polunin, M.A., F.L.S., for his lecture on "Plant Hunting in Kurdistan".

Mr. H. Bury, M.A., F.G.S., F.L.S., for his lecture on "Life in Deserts".

Mr. E. Chambers, F.L.S. for lectures on "Alpine Flora", "Vegetable Fibres and Man", "Plant or Animal?", and the June lecture on "Beauty in Nature".

There have been 19 field meetings, of which a few have been combined with the Zoological Section; a special day each month devoted to listing plants for the Survey on which a separate report is given and four coach outings.

REPORT ON THE BOTANICAL SURVEY.

Work for the Distribution Maps Scheme of the Botanical Society of the British Isles was continued during the summer months. We were asked to take on two new areas covered by Sheets 41/11 and 41/21 of the Ordnance Survey but only one of these—41/11—was attempted. Within this area the following places were visited: Charford, Fordingbridge, Bickton and Burgate, from which a total of 269 plants was recorded. Thirteen additions were made to the 40/19 area surveyed last year, from which 541 plants have now been recorded. An outing to Holmsley bog and railway bank resulted in an addition of 53 plants to the Burley-Brockenhurst area—41/20. It is hoped to extend this work next year.

L. M. Child.

Members are reminded that anyone possessing a knowledge of the common plants, can help in this work whenever they are out for the day, by making lists of what they see with **date** and **locality;** in particular, those having cars could help with the area 41/21 which is in the Cadnam—Bramshaw part of the Forest and not easily accessible by other means.

PLANT NOTES.

Lobelia urens in quantity and *Campanula ranunculoides,* a single specimen, were both found during the excursion to Moreton. Dorset.

Calystegia soldanella is reported by Miss Banham, growing to great length on Studland Heath.

Lythrum hyssopifolium was found by Mr. Deakin growing from soil brought into his greenhouse.

Sisyrinchium angustifolium was reported by Brigadier Venning in the Forest.

Yet another location was reported for *Gladiolus illyricus* by B. E. Hannam, M.P.S. viz., on the railway embankment near Wootton.

Lolium temulentum, Coriandrum sativum, and *Phalaris canariensis* were all found on the tip at Stanpit; an area which promises to be very fruitful in species.

A curious alien, *Tetragonia expansa,* (New Zealand Spinach) has appeared on Hamworthy Quay.

Fortnightly instruction classes for those wishing to extend their botanical knowledge, were held for the third winter, they have now been discontinued but may be resumed at a future date if there is sufficient demand.

In conclusion, I should like to thank Mr. Chambers for his good wishes and promises of help in the future; Mrs. Sewell who has volunteered to be Secretary of the Section, Miss Child for her most excellent work in the Botany Room and in collecting and tabulating all the Survey lists, the leaders of excursions and all the others whose support helps to keep the Section alive.

A. K. HARDING.

Entomology

The summer of 1956 did not bring as many reports as usual of Lepidoptera and other insects seen in the neighbourhood of Bournemouth, but several members left specimens at 39 Christchurch Road which were duly identified.

In January a very interesting lecture on The Honey Bee was given by Mr. V. H. Pocock, President of The Lymington Naturalists' Society.

In March a lecture illustrated by epidiascope, entitled Moths and their habits, dealt with methods of camouflage and other forms of defence.

On April 5th several colour films were shown illustrating the lives of various insects, including the very fine film entitled The Rival World.

W. S. I. COX.

Geography

During the year the following lectures were given:— World Cruise by Prof. J. Cameron, The Great Oceans and their Floors by H. Bury, Wandering round Denmark by F. Williamson and Man and his Evironment in the Stour Basin by Miss F. M. Exton, followed by a field excursion.

In addition several lectures were given in conjunction with the Photography and Geology Sections and are recorded elsewhere.

Field excursions were organised to Poole Harbour and Wareham, Hengistbury Head, the Loewy Engineering Works and Branksome Ceramics.

I should like to thank the lecturers and other members who have helped me so much in taking over the Chairmanship of this Section.

F. M. EXTON.

Geology

During the past year there were six lectures and four excursions, all of which were well attended. Mr. W. L. Whittle lectured on The Origin of Coal, Mr. R. R. Walls on Flying a Kite in Scotland, Mr. H. Bury on the Physical Geography of the Bournemouth District, Mr. W. A. Stinton on Cornish Bays and Headlands and the Chairman on The Charming Scenery of Purbeck and The Scenery of England's Lakeland.

In October 1955 the excursion to Branksome Chine and Canford Cliffs was curtailed by a heavy storm, but on September 20th, 1956, it was undertaken under excellent weather conditions. Mr. E. St. John Burton conducted an excursion to the cliffs of Highcliffe and Barton-on-Sea in July, 1956, and later in the same month the Chairman of the Section led a large coach party to West Dorset, including visits to Culpeper's Dish, Toller Down, Pilsdon Pen and Chesil Beach.

D. A. WRAY.

Photography

During the course of the year from October, 1955, to the end of May, 1956, nine lectures were given and all were well attended. The Society's thanks are tendered to all the lecturers, especially to the three guests.

An innovation was the lecturette afternoon given by four members with approximately twenty colour slides each. This proved so popular that it is being repeated. It is hoped by this means to give members an opportunity to show their slides with a short talk, and so introduce budding lecturers. In order to continue new volunteers with twenty slides are required.

As usual the Projection Panel worked efficiently and smoothly throughout the session.

The Monthly Subscription Cine Programmes were continued during the winter under the direction of Mr. Legat. Almost every section of Natural Science was represented in the films shown. The interest of members in this activity is indicated by the attendance which, for the second winter, averaged over 100. Our thanks are due to Mr. Bailey for collecting subscriptions and to Mr. Stanton, and the members of the Cine Projection Panel which he organised and which has projected the films in a most efficient manner.

URSULA M. OGLE.

Physics and Chemistry

It is a pleasure to report that in five out of seven events held under the auspices of the Section (six in the lecture hall and one at Blandford Forum) the writer has been able to include visitors and fellow members. In November 1955 Dr. David Stern paid a welcome second visit to lecture to the Society on Allergy, and in February, 1956, Dr. Hugh Paul, a distinguished epidemiologist and now a resident of Bournemouth, lectured in this Section on Some Aspects of Virus Disease. We tender our deep thanks and appreciation to these gentlemen for their admirable contributions to our programme. Our own members serving the Section included two interesting and excellently illustrated lectures by Mr. W. A. Stinton on Humphry Davy and an equally welcome lecture by Mr. W. Barker on The function of micro-organisms considered from the chemical aspect. The writer addressed the Section in October 1955 on Some of the phenomena associated with traces and small quantities of substances and in March 1956 on Inorganic Creation.

In September a visit was made to the brewery of Messrs. Hall and Woodhouse at Blandford Forum, where we were received with much kindness and shown all the operations of brewing in a comprehensive way.

HERBERT E. CLARKE.

Zoology

The death of Mr. V. du B. Smythe in 1954 left this Section without a leader for the organisation of regular meetings. At the end of January, 1956, the President therefore called a Meeting of interested members, old and new, "to consider the best means of carrying on the work of the section". It was at this meeting that the present writer, though feeling unable to accept an invitation to become Chairman, nevertheless agreed to organise Field Meetings, and endeavour to obtain Lecturers. In connection with the latter it is with pleasure that one records one's appreciation and thanks for the assistance given by Mrs. V. Follett and Mrs. Boyd Watt.

In the months available twelve Field Meetings were arranged, including one to Abbotsbury Swannery by coach. In addition there were five jointly with Botany, and one with Geography. Though bird-watching is usually most rewarding "when two or three are gathered together", these have been enjoyed by Members; due largely to most fortunate weather conditions and the fact that, on all occasions, something of interest was seen. Among the greater pleasures were Snow Buntings and Black Tern.

The heath fire which caused the route across Parley Common to be changed when the Members actually met on May 11th was, unfortunately, only one of several extensive Spring fires across that area. This wholesale destruction of gorse and birch scrub and some of the woodland, following considerable clearance and Council building at the bird-favoured northern end, and finally the severe February frosts, raised doubts about the local survival and breeding of the more susceptible small birds. Observation has, however, tended to allay fears. The writer's house overlooks both the wild common and woodland, and families of Long-tailed Tits and Stonechats have been well seen in the garden, and Dartford Warblers close by. The following may also be of interest: three Crossbills (two immature) seen in local woodland on August 18th but gone next day; and two Red Squirrels seen together in trees not far from the house in October.

As comprehensive County Lists are published for both Hampshire and Dorset, and should be available in the Library, the Society decided to discontinue printing a list in the Proceedings. The necessary restriction of size and cost of the latter is now also a factor. One finds, however, that news of anything unusually interesting is rapidly passed on by members.

H. V. HARRIS.

BRITISH MUSEUM
25 MAR 1957
NATURAL HISTORY